

Family of Motors - Defense Wide

Proposed Recipient: ATK Launch Systems

Address of Recipient: 9160 North Highway 83; Corinne, UT

Amount of Request: \$10 Million

Explanation of Request

Purpose: The Air Force, going forward, is requiring that the carbon fiber rocket motor case for strategic weapons systems necessarily be domestically produced. This requirement is already being addressed on large-class solid rocket motors within the FoM effort. Program is not yet funded for the qualification and testing for medium-class FoM motors in support of the next generation of strategic and missile defense systems.

Why is it a good use of Taxpayer funds: With sufficient funds, technologies developed through the Air Force Research Laboratory (AFRL), in partnership with the solid rocket motor industry, would bring all of these benefits to the FoM effort, enabling cost and schedule savings, and providing capabilities now to meet expected requirements.